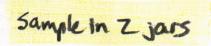
State of Wisconsin Department of Natural Resources PO Box 7291, Madison WI 53707-7291 dnr.wi.gov



## Wadeable Macroinvertebrate Field Data Report

Form 3200-081 (R 8/14)

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Instructions: Bold fields must be completed. Station Summary Waterbody ID Code Sample ID (YYYYMMDD-CY-FD) Waterbody Name 20171114-06-01 UNNAMED 1808000 **Sampling Location** Database Key 150694647 **SWIMS Station ID SWIMS Station Name** 10034028 UNNAMED CREEK (1808000) AT GOLD STREET Latitude Datum Used if using GPS Longitude Lat/Long Determination Method (circle) 44.07347 -91.60748 SWIMS **SWDV GPS** WGS84 or NAD83 Basin (WMU) Watershed Name County **BUFFALO - TREMPEALEAU** LOWER TREMPEALEAU RIVER **BUFFALO** Sample and Site Descriptors Sample Collector (Last Name, First) **Project Name CAMILLE BRUHN** WEST DISTRICT FOLLOW UP MONITORING FOR IMPAIRME **Sampling Device** X D-Frame Kick Net Surber Sampler Eckman Ponar Artificial Substrate Hess Sampler Other: **Habitat Sampled** Riffle Run Pool Other Shoreline Composite Proportionally-Sampled Habitat Littoral Zone Profundal Zone Wetland Total Sampling Time (min) Estimated Area Sampled (m<sup>2</sup>) Number of Samples in Composite (2 jars) Replicate No. **Reason For Sampling** Least Impacted Reference Baseline Impact / Treatment Site X Other: Follow- up Control Site Trend Water Temp. (C) D.O. (mg/l) D.O. (%sat.) pH (su) Conductivity (umhos/cm) Transparency (cm) 9.02 Water Color Estimated Stream Velocity (m/s) > Slow Moderate Fast Clear Turbid Stained (< 0.15 m/s)(0.15 m/s - 0.5 m/s) (> 0.5 m/s)**Measured Velocity** circle units Average Stream Depth of reach (m) Average Stream Width of reach (m) m/s or f/s Composition of Substrate Sampled (Percent): Boulders Rubble (basketball or larger) (ladybug to tennisball): Sand: Clay: Overhanging Vegetation: Silt/Muck: Aquatic Macrophytes: Leaf Snags: Coarse Woody Debris: Other ( Embeddedness of Substrate at Sample Site (%) Canopy Cover at Sample Site (%)